

## Peer Review Plan

Title of Review:	Sample Size Estimate for Bovine Spongiform Encephalopathy (BSE) Ongoing Surveillance in the United States	<input checked="" type="checkbox"/> Influential Scientific Information
Agency:	USDA Animal and Plant Health Inspection Service	<input type="checkbox"/> Highly Influential Scientific Assessment
Agency Contact:	Dr. Adam Grow, USDA-APHIS-Veterinary Services, 4700 River Road, Riverdale, MD 20737 USA, 301-734-3752, fax 301-734-4982, <u>Adam.G.Grow@aphis.usda.gov</u>	
Subject of Review:	The sample size estimate for Bovine Spongiform Encephalopathy (BSE) ongoing surveillance in the United States designed to meet or exceed Office of International Epizootics surveillance recommendations and detect BSE at 1 infected animal per 1,000,000 adult cattle in the population with a high degree of confidence.	
Purpose of Review:	To receive comments on whether the study design and resulting sample size estimate is consistent with identifying BSE at 1 infected animal per 1,000,000 adult cattle in the population with a high degree of confidence and on whether surveillance at a level sufficient to detect BSE at 1 infected animal per 1,000,000 adult cattle in the population with a high degree of confidence is an appropriate objective for meeting the goals of: continuing to monitor the BSE status of U.S. cattle and providing mechanisms for detection of rising BSE prevalence among U.S. cattle.	
Type of Review:	<input type="checkbox"/> Panel Review <input checked="" type="checkbox"/> Individual Reviewers  <input type="checkbox"/> Alternative Process (Briefly Explain): _____	
Timing of Review (Est.):	Start: <u>6/01/2006</u>	End: <u>6/21/2006</u> Completed: <u>7/14/2006</u>
Number of Reviewers:	<input checked="" type="checkbox"/> 3 or fewer <input type="checkbox"/> 4 to 10 <input type="checkbox"/> More than 10	
Primary Disciplines/Types of Expertise Needed for Review:	To be determined at the time the charge to reviewers is developed with the selected contractor. In general, APHIS needs individuals with expertise, knowledge and understanding in the following: (1) science and aspects of BSE, particularly related to animal health (2) international standards related to animal health (3) principles of surveillance and supporting statistics	
Reviewers selected by:	<input type="checkbox"/> Agency	<input checked="" type="checkbox"/> Designated Outside Organization
	Organization's Name:	RTI International, Research Triangle Park, NC

Opportunities for Public Comment?

☐ Yes

☒ No

If yes, briefly state how and when these opportunities will be provided:

How: \_\_\_\_\_

When: \_\_\_\_\_

Peer Reviewers Provided with Public Comments?

☐ Yes

☒ No

Public Nominations Requested for Review Panel?

☐ Yes

☒ No

Other: \_\_\_\_\_

